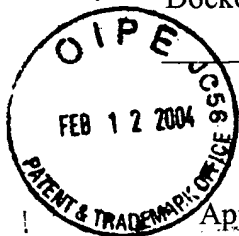


41 Docket No.: GOWLVAN1.001AUS

Customer No.: 20,995



AMENDMENT / RESPONSE TRANSMITTAL

Applicant : Sarkar
 App. No. : 10/053,241
 Filed : January 16, 2002
 For : HOLLOW INORGANIC
 MEMBRANES PRODUCED
 BY METAL OR COMPOSITE
 ELECTRODEPOSITION
 Examiner : Kalafut, S.
 Art Unit : 1745

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

February 10, 2004

(Date)

Lang J. McHardy, Reg. No. 50,591

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

RECEIVED

FEB 19 2004

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

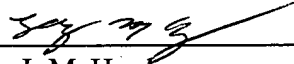
- (X) Amendment in 13 pages.
- (X) Appendix A in 2 pages.
- (X) Appendix B in 4 pages.
- (X) Appendix C in 7 pages.
- (X) Information Disclosure Statement; PTO Form-1449; 16 references.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	45 - 42 = 3	1202 (\$18)	3 x 18	\$54
Independent Claims	6 - 5 = 1	1201 (\$86)	1 x 86	\$86
Multiple Claim		1203 (\$290)		
IDS fee		1806 (\$180)		\$180
2 Month Extension		1252 (\$420)		\$420
			TOTAL FEE DUE	\$740

- (X) An extension of time is hereby requested by payment of the appropriate fee indicated above.

- (X) A check in the amount of \$740 is enclosed.
- (X) Return prepaid postcard.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Lang J. McHardy
Registration No. 50,591
Agent of Record
Customer No. 20,995
(805) 547-5580